PTO/SB/08a/b (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
be Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substate for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

Complete if Known				
Application Number	10/663,074			
Filing Date	September 16, 2003			
First Named Inventor	Bret R. Marschand			
Art Unit	3751			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	29617/PM491			

			U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cite No.¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MAO		US-6,521,045-B1	02-18-2003	Koyama et al.	
		US-6,500,259-B1	12-31-2002		
		US-6,453,969-B1	09-24-2003	Ferrara	
		US-6,450,231-B1	09-17-2002		
		US-6,435,248-B1	08-20-2002		
	l	US-6,422,284-B1		Kelders et al.	
		US-6,418,997-B1	07-16-2002	Tamai et al.	
		US-6,379,461-B1	04-30-2002	Masumoto	
		US-6,363,990-B1	04-02-2002		
		US-6,363,992-B1	04-02-2002	Semmler	
	i	US-6,360,805-B1	03-26-2002	Takahashi	
		US-6,325,130-B1	12-04-2001	Kageyama et al.	
·		US-6,321,816-B1	11-27-2001	Koreska	
		US-6,321,815-B1	11-27-2001	You	
		US-6,273,982-B1	08-14-2001	Semmler	
		US-6,273,169-B1	08-14-2001	Ono et al.	-
		US-6,270,578-B1	08-07-2001		
		US-6,227,274-B1		Koyama et al.	
		US-6,171,397-B1	01-09-2001		
		US-6,145,770		Manusch et al.	
		US-6,125,903	10-03-2000		
		US-6,112,796		Stevens	
		US-6,105,650		Manusch et al.	
		US-6,065,887		You	
		US-6,062,286	05-16-2000	Koyama et al.	
		US-6,059,002		Katami	
		US-6,000,455	12-14-1999	Semmler	
_		US-5,820,728	10-13-1998	Stevens et al.	
		US-5,795,085	08-18-1998	Yoo	
		US-5,792,263	08-11-1998	Koyama et al.	
		US-5,785,437		Koyama et al.	
		US-5,772,840	06-30-1998		
		US-5,770,007	06-23-1998		
		US-5,759,341	06-02-1998		
		US-5,759,270	06-02-1998		
		US-5,714,035	02-03-1998	Stevens	
		US-5,685,944	11-11-1997	Nose et al.	
		US-5,679,156	10-21-1997		
		US-5,595,626		Yokouchi et al.	
1 -		US-5,556,469		Koyama et al.	
		US-5,490,898	02-13-1996		
		US-5,472,560	12-05-1995	Horng	
		US-5,430,904		Ono et al.	
7		US-5,393,368	02-28-1995		
V.		US-5,379,477	01-10-1995		
MAO		US-5,346,580	09-13-1994	Elges et al.	

Examiner Way A. Osc.	e	Date	112-1	-05
Signature VIV A USU	16	Considered	10	<u> </u>

PTO/SB/08a/b (08-03) Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

September 16, 2003

Complete if Known

29617/PM491

10/663,074

e Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute form 1449A/B/PTO

2

JAN 0 2 2004

Sheet

INFORMATION DISCLOSURE STATEM

(Use a

of

3

MENT BY APPLICANT	First Named Inventor	Bret R. Marschand	
	Art Unit	3751	
as many sheets as necessary)	Examiner Name	Not Yet Assigned	

Attorney Docket Number

Application Number

Filing Date

WO US-5,316,613 05-31-1994 | Samuelson et al. US-5,310,445 05-10-1994 Tucker US-5,310,437 05-10-1994 Tucker US-5,303,759 04-19-1994 | Czech US-5,281,298 01-25-1994 Poisson et al. US-5,125,589 06-30-1992 Manusch US-5,049,229 09-17-1991 Czech US-5,006,184 04-09-1991 Manusch et al. US-4,997,512 03-05-1991 Manusch US-4,891,090 01-02-1991 Lorincz et al. US-4,853,074 08-01-1989 Manusch 07-25-1989 Manusch et al. US-4,851,076 07-18-1989 Manusch et al. US-4,849,064 US-4,718,971 01-12-1988 Summers US-4,576,311 03-18-1986 | Horton et al. 03-04-1986 Pilcher US-4,574,030 06-22-1982 | Van Kampen et al. US-4,336,097 US-4,151,039 04-24-1979 Lash US-4,090,914 05-23-1978 | Hauk et al. 04-25-1978 Ames US-4,086,121 US-3,969,181 07-13-1976 Seabold US-3,902,956 09-02-1975 Thompson, Jr. US-3,839,127 10-01-1974 Hazuka et al. US-3,509,000 04-28-1970 Brown 08-27-1968 Rothenberger US-3,399,100 US-3,339,797 09-05-1967 | Knutson US-3,274,038 09-20-1966 | Kam US-3,211,604 10-12-1965 Rymer US-474,629 05-10-1892 Coe US-466,923 01-12-1892 Price 10-17-1961 Fritzinger US-Re. 25,056 US-2003/0062135-A1 04-03-2003 Takahashi US-2003/0034133 02-20-2003 Huthmacher US-2002/0195205-A1 12-26-2002 | Watanabe US-Des. 400,585 11-03-1998 Fritz et al. US-Des. 319,664 09-03-1991 De Lucchi US-Des. 280,738 09-24-1985 Grassi US-Des. 178,713 09-04-1956 Williams et al.

		FOREI	GN PATENT	DOCUMENTS		
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Unes,	
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
MAD		EP-0 267 396-B2	09-24-1987	Manusch et al.		
MAD		EP-0 551 522-A1	07-21-1993	Tamai		
MA		EP-0 551 522-B1	07-21-1993	Tamai		
MAX		EP-0 556 406-B1	08-25-1993	Tamai et al.		
1770		CA-2,091,996		Tamai		
MAO		CA-2,094,603		Tamai et al.		
MAD		GB-1 434 006	04-28-1976	Brunton ·		

Examiner Signature Date Date Considered D-1-03			_/		
Signature With / 1. (/800 Considered WISS	Examiner	Carl-	A Dala	Date	MIMI
	Signature	א נועי	1: ()800	Considered	10100

JAN 0 2 2004

PTC/SB/08a/b (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	stitute for form 1449A			T	Complete if Known
000.				Application Number	10/663,074
IN	INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		SCLOSURE	Filing Date	September 16, 2003
S			First Named Inventor	Bret R. Marschand	
			Art Unit	3751	
			Examiner Name	Not Yet Assigned	
Sheet	3	of	3	Attorney Docket Number	29617/PM491

		·	
PAO	FR-2 643 351	Ruyter et al.	
MAO	DE-3834374-A1	04-12-1990 Frost et al.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as Indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city-and/or country where published.	T²

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{&#}x27;Applicant's unique citation designation number (optional). 'Applicant is to place a check mark here if English language Translation is attached.

OF THE PROPERTY OF THE PROPERT

PTO/SB/08a/b (08-03)
Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

1

Sheet 1 of

Complete if Known				
Application Number	10/663,074			
Filing Date	September 16, 2003			
First Named Inventor	Bret R. Marschand			
Art Unit	3751			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	29617/PM491			

			U.S. PA	TENT DOCUMENTS	
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code ² (If known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
MAD		4,851,076	07-25-1989	Manusch et al.	
		4,853,074	08-01-1989	Manusch et al.	
		5,430,904	07-11-1995	Ono et al.	
		5,490,898	02-13-1996	Koyama	
l_		5,679,156	10-21-1997	Matsumaru	
		5,795,085	08-18-1998	Yoo	·
		5,899,619	05-04-1999	O'Shei	
		6,145,770	11-14-2000	Manusch et al.	:
		6,270,578	08-07-2001	Murakoshi	
		6,273,162	08-14-2001	Ohara et al.	
		6,273,169	08-14-2001	Ono et al.	
		6,363,990	04-02-2002	Kozaki	
		6,461,068	10-08-2002	Holmes	
V		6,729,377	04-05-2004	Huthmacher	
GAVI		D 491,986	07-22-2004	Bain	

		FOREI	GN PATENT	DOCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ³ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	٦.
MAD		EPO 0267396 B2	09-24-1987	Manusch et al.	Translated abstract	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

•		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ² .

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner V Signature	bark A	1/5.014	Date	0-1205
Signature	MVA V	2 0016	Considered	, U (U)

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.



PTO/S8/08a/b (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
ork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449A/B/PTO 10/663,074-Conf. #2054 Application Number INFORMATION DISCLOSURE September 16, 2003 Filing Date STATEMENT BY APPLICANT First Named Inventor Bret R. Marschand 3751 (Use as many sheets as necessary) Examiner Name Not Yet Assigned 29617/PM491 Sheet of Attorney Docket Number

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite	Oocument Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
MAS	No.'	Number-Kind Code* (# known)		,,	Figures Appear	
מאוויין ו	Α	US-20030066612-A1	04-10-2003	Bauersachs	ľ	

FOREIGN PATENT DOCUMENTS						
Examiner	Cite No. ¹	Foreign Patent Document	Date	Name of Patentee or	Pages, Columns, Lines,	
Initials*		Country Code ³ -Number 4Gnd Code ⁶ (if known)		Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
146	В	EP-1 114 786 A	07-11-2001	Tombow Pencil		1
MAD	С	JP-2002 127683 A	05-08-2002	Kokuyu		·
WAO	D	EP-1 332 998 A	08-06-2003	Campins		Π

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspio.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
MAU	Ε	International Search Report dated August 5, 2004 - PCT/US2004/01132.				
MAO	F	International Preliminary Examining Authority, Written Opinion (PCT Rule 43bis.1) in Application No. PCT/US2004/01132, dated August 5, 2004.				
nAU	G	International Search Report dated August 2, 2004 - PCT/US2004/008271.				
MAO	Н	International Preliminary Examining Authority, Written Opinion (PCT Rule 43bis.1) in Application No. PCT/US2004/008271, dated Augusst 2, 2004.				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	mk	A. Isle	Date Considered	10-1-05

^{&#}x27;Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.